

Session Program

24-28 Oct 2022



European Nuclear Physics Conference 2022 (EuNPC 2022)

P4 Astroparticle Physics

University of Santiago de Compostela, Facultad de Ciencias de la Comunicación
Campus Norte, Av. de Castelao, s/n, 15782 Santiago de Compostela, Spain

Thursday 27 October

15:00

P4 Astroparticle Physics

Session |

Location: Universtiy of Santiago de Compostela, Classroom 0, Facultad de Ciencias de la Comunicación, Campus Norte, Av. de Castelao, s/n, 15782 Santiago de Compostela, Spain

15:00–15:25

Recent results from Borexino on solar neutrinos

Speaker

Davide Basilico

15:25–15:45

Physics at ultra-high energies: results from the Pierre Auger Observatory

Speaker

Lorenzo Cazon

15:45–16:05

Detection system for muography applications - design and testing

Speaker

Raluca Smau

16:45

17:00

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17:00–17:20

Latest results from the CUORE experiment

Speaker

Emanuela Celi

17:20–17:40

The NEXT experiment at the Canfranc Underground Laboratory (a neutrino-less beta decay search in ^{136}Xe)

Speaker

Mr Gonzalo Díaz Lopez

17:40–18:00

BINGO: Bi-Isotope $0\nu 2\beta$ Next Generation Observatory

Speaker

Hawraa Khalife

18:30